

Fig. 1.

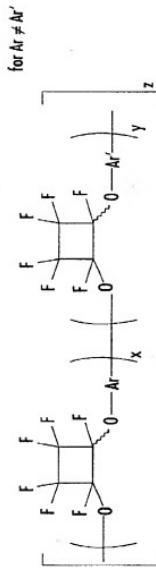
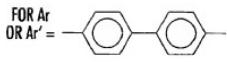
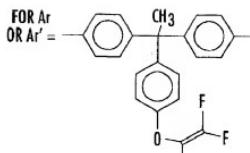


Fig. 1A.



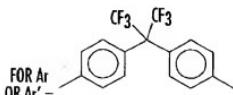
T_g = 165 °C

FIG. 2A.



T_g = 350 °C

FIG. 2B.



T_g = 120 °C

FIG. 2C.

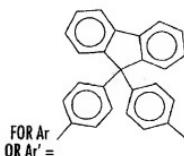


FIG. 2D.

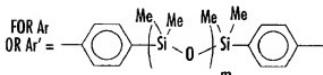


FIG. 2E.

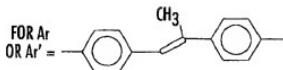


FIG. 2E.

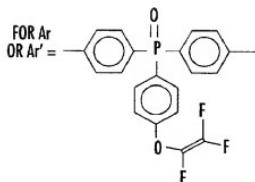


FIG. 2G.

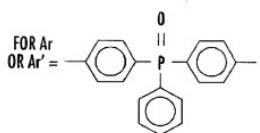


FIG. 2H.

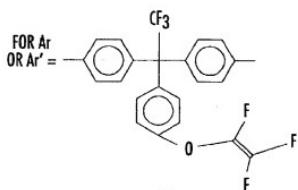
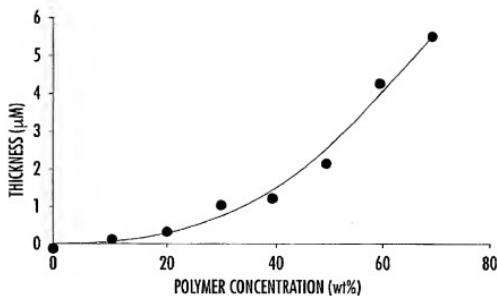


FIG. 2I.



SPIN COATED FILM THICKNESS AT 600 RPM VS. WT.% COPOLYMER IN MESITYLENE FOR COPOLYMER OF SPECIES OF FIGURE 2A/2B

FIG. 3.

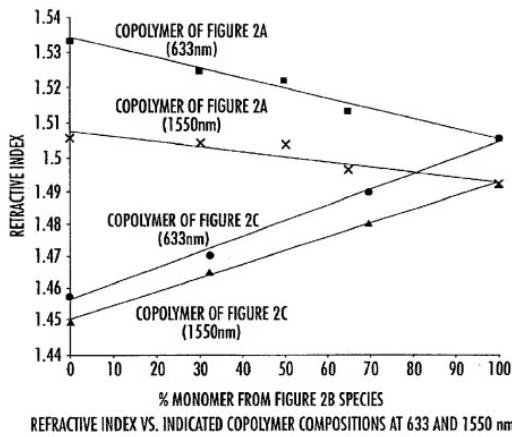
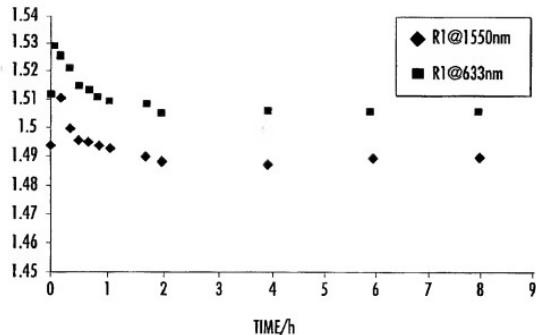


FIG. 4.



REFRACTIVE INDEX VS. CURE TIME AT 200°C FOR THE MONOMER OF FIGURE 2B

FIG. 5.